

To: McGrath, Shaun[McGrath.Shaun@epa.gov]; Card, Joan[Card.Joan@epa.gov]
From: Ostrander, David
Sent: Mon 8/24/2015 6:26:54 PM
Subject: RE: broad sampling

R6 and R9 have concerns and want this raised to RAs before we go forward.

From: McGrath, Shaun
Sent: Monday, August 24, 2015 11:58 AM
To: Ostrander, David; Card, Joan
Subject: RE: broad sampling

Thanks for the quick follow up David. This sounds like a good plan.

Shaun McGrath

Regional Administrator

EPA, Region 8

1595 Wynkoop St

Denver, CO 80202

Office: 303-312-6532

From: Ostrander, David
Sent: Monday, August 24, 2015 11:49 AM
To: McGrath, Shaun; Card, Joan
Subject: broad sampling

I talked to Laura Williams and she will get the agreement from Area Command to go forward with the broad spectrum sampling at the mine site. IC EU is already prepared with sampling bottles and equipment to collect 2 samples: mine water before treatment and sediment in the treatment pond. The sampling calls for PCBs, Dioxins, dibenzofurans, 8260, 8270 (volatile and semi-volatile organics), nitrates, total chrome 200.8 metal scan which includes uranium, thallium

(maybe more). We also discussed getting a water sample in cement creek upgradient of the gold king discharge. Once we get these results we will evaluate and interpret the data and decide if we need a broader sampling effort.

Thanks